

BIRCH, STEWART, KOLASCH & BIRCH, LLP

INTELLECTUAL PROPERTY LAW

8110 GATEHOUSE ROAD

SUITE 100 EAST

FALLS CHURCH, VA 22042-1248

USA

(703) 205-8000

FAX: (703) 205-8050

(703) 698-8590 (G IV)

e-mail: mailroom@bskb.com

web: http://www.bskb.com

OTHER OFFICES:

**CARLSBAD, CALIFORNIA
COSTA MESA, CALIFORNIA
LOS ANGELES, CALIFORNIA**

**SENIOR COUNSEL:
JOSEPH A. KOLASCH**

**RICHARD GALLAGHER
KECIA J. REYNOLDS
KALPANA REDDY
ESTHER H. CHONG
CATHERINE M. VOISINET*
EUGENE T. PEREZ
CAROLYN T. BAUMGARDNER*
MARTIN R. GEISSLER*
J. ALISON GRABELL*
T. BENJAMIN SCHROEDER, PH.D.
PERCY L. SQUARE
HYUNG N. SOHN
CLINT A. GERDINE
CRAIG A. MCROBBIE
MATTHEW T. SHANLEY
GARTH M. DAHLEN, PH.D.
ROBERT E. GOOZNER, PH.D.
SUSAN W. GORMAN, PH.D.*
SCOTT T. WAKEMAN***

**REG. PATENT AGENTS:
FREDERICK R. HANDREN
MAKI HATSUMI
KRISTIE L. RUPERT, PH.D.
ROBERT W. DOWNS
CHAD J. BILLINGS
CARL T. THOMSEN
JASON W. RHODES
SAM BHATTACHARYA
DEMETRA R. SMITH-STEWART**

***ADMITTED TO A BAR OTHER THAN VA**

**TERRELL C. BIRCH
RAYMOND C. STEWART
JAMES M. SLATTERY
MICHAEL K. MUTTER
CHARLES GORENSTEIN
GERALD M. MURPHY, JR.
LEONARD R. SVENSSON
ANDREW D. MEIKLE
MARC S. WEINER
JOE MCKINNEY MUNCY
ROBERT J. KENNEY
JOHN W. BAILEY
MARK J. NIELL, PH.D.
JAMES T. ELLER, JR.
D. RICHARD ANDERSON
THOMAS M. SMALL*
ROBERT A. SELDON*
JOHN A. SCILLIERI*
SANFORD ASTOR*
MICHAEL R. CAMMARATA
SCOTT L. LOWE
PAUL C. LEWIS
MARYANNE ARMSTRONG, PH.D.**

**OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
BERNARD L. SWEENEY*
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)*
F. PRINCE BUTLER
FRED S. WHISENHUNT (RET.)
JAMES W. HELLWEGE
QUENTIN R. "RICK" CORRIE
ROBERT F. GNUSE
DAVID R. MURPHY
ROBERT M. ASHEN*
WILLIAM B. WALKER*
RICHARD B. MCGRATH
ROBERT J. WEBSTER**

Date: March 26, 2004

Docket No.: 1215-0500P(000512-078)

MS PATENT APPLICATION

**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

Sir:

Transmitted herewith for filing is the patent application of

**Inventor(s): David R. INY, Mark D. STENOIEN, and Henry E.
LEE**

**For: 2-D RANGE HOPPING SPREAD SPECTRUM ENCODER/DECODER SYSTEM FOR
RF TAGS**

Enclosed are:

- ☒ A specification consisting of eighteen (18) pages
- ☒ Six (6) sheet(s) formal drawings
- ☐ Applicant claims small entity status under 37 C.F.R. § 1.27
- ☒ Applicant does not claim priority
- ☐ Applicant claims the right of priority under the provisions of 35 U.S.C. § 119 and 37 C.F.R. § 1.55(a) based on Application No(s) . filed in on .
 - ☐ Certified copy(ies) is(are) attached hereto.
 - ☐ Certified copy(ies) will follow.
- ☒ Executed Declaration (☒ Original ☐ Photocopy)

- 13281 U.S. PTO
032604
- ☒ An assignment of the invention
- ☐ Application Data Sheet in accordance with 37 C.F.R. § 1.76
- ☐ Preliminary Amendment
- ☒ Information Disclosure Statement, PTO-1449
- ☐ Other:
- ☐ Applicant requests early publication - \$300.00 publication fee
- ☒ Non-publication Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i)

The filing fee has been calculated as shown below:

			LARGE ENTITY	SMALL ENTITY
BASIC FEE			\$770.00	\$385.00
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
TOTAL CLAIMS	27- 20 =	7	X 18 = \$126.00	x 9 = \$0.00
INDEPENDENT CLAIMS	2- 3 =	0	x 86 = \$0.00	x 43 = \$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$290.00	+ \$145.00
TOTAL			\$896.00	\$0.00

- ☒ A check in the amount of \$936.00 to cover the filing fee and recording fee (if applicable) is enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.
- ☒ Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 02292
P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By William L. Gates
William L. Gates, Reg. No. 20,848

WLG/mpe
1215-0500P(000512-078)

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

Attachment(s)

(Rev. 02/13/2004)

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: David R. INY et al. Conf.: UNASSIGNED
Appl. No.: NEW Group: UNASSIGNED
Filed: March 26, 2004 Examiner: UNASSIGNED
For: 2-D RANGE HOPPING SPREAD SPECTRUM
ENCODER/DECODER SYSTEM FOR RF TAGS

REQUEST AND CERTIFICATION
UNDER 35 U.S.C. § 122(b)(2)(B)(i)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

March 26, 2004

Sir:

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

This request must be signed in compliance with 37 C.F.R. § 1.33(b) and submitted with the application **upon filing**.

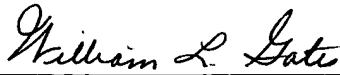
Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b) (2) (B) (iii)).**

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 
William L. Gates, Reg. No. 20,848

WLG/mpe
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